

ABSTRACT

The invention relates to an axial position machine (1) comprising cylinder bores (9) that are located in a cylinder drum (4), pistons (10) that can be axially displaced in said boxes (9) and helical compression springs (22) that are provided in the cylinder bores (9). Each piston (10) is pre-stressed against a swash plate (22), which is supported on the cylinder drum (4). The diameter of the helical compression spring (22) narrows (23) between the upper and lower ends.